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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10539446	6/20/2005	ZHOU ET AL.	

EXAMINER

Marcia S. Noble

ART UNIT	PAPER
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1632

20070731

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents**SEQUENCE COMPLIANCE**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Applicant has filed a Sequence Listing and a CRF, which were entered 2/13/2006. However, the specification and claims disclose multiple sequences that do not have SEQ ID NOS. Without proper allocation of SEQ ID NOS. that correctly correspond to the sequences of the Sequence Listing and CRF, a search of the claimed and corresponding sequences is not possible. SEQ ID NOS. that correctly correspond with sequences in the sequences of the Sequence Listing and CRF must be added by amendment to the specification.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

1. Electronically submitted through EFS-Bio
(<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. Mailed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 22313-1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service or other delivery service to: U.S. Patent and Trademark Office,
Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulaney Street, Alexandria, VA 22314

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examine Marcia S. Noble whose telephone number is (571) 272-5545. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's

supervisor, Peter Paras (571-272-4517).

A handwritten signature in black ink, appearing to read "Peter Paras, Jr.", written in a cursive style.

PETER PARAS, JR.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600

Sequence Count Sheet

Application/Control No.

10/539,466

Applicant(s)

Zhou et al

Examiner

Marcia S. Noble

Art Unit

1632

DATE OF COUNT

Mark only one space below

- ☐ **(CRFN)** (CRF is unreadable; use CRF Diskette Problem Report)
- ☐ **(CRFD)** (CRF does not comply; use Notice to Comply)
- ☐ **(CRFR)** (CRF required but none submitted; use Notice to Comply)
- ☒ **(bona fide)** (second or subsequent letter to applicant reporting bona fide attempt to comply; use Notice to Comply and send copy of RSL)
- ☐ **(non bona fide)** (second or subsequent letter to applicant reporting non-bona fide attempt to comply; use Notice to Comply and send copy of RSL)